

Safe Materials Handling

Audience: For all shipping, receiving, warehouse, and material handling workers

Average Training Time: Average - 20 to 45 minutes

Sample Training Time: 80% Range - 19 to 33 minutes, Average - 26 minutes.

Format / Product Code: CD-ROM (MPEG Video)/ *SPMTLMPG*

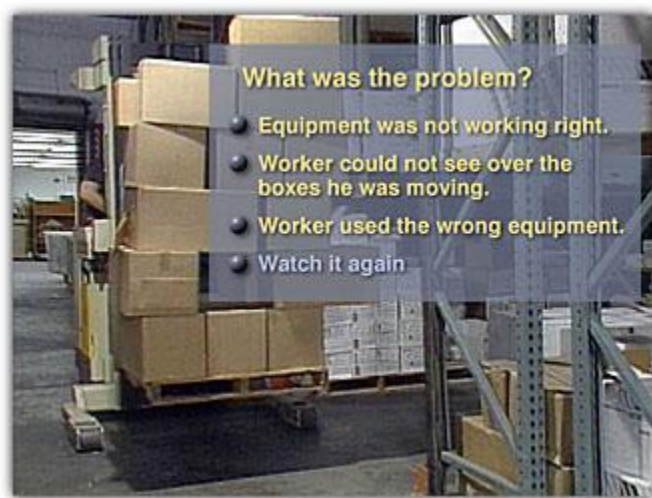
Produced by: Mastery Technologies, Inc.

Mastery interactive version based on original video content produced by: Bureau of Business Practice, Inc.

OVERVIEW

“Safe Material Handling” stresses eight general rules for safe material handling that can be adapted to any workplace:

1. Size up the load.
2. Look for special hazards.
3. Wear appropriate protective equipment.
4. Use the right equipment the right way.
5. Watch out for pinch points.
6. Check your path.
7. Report material damage to your supervisor.
8. Know when to ask for help.



This course is a must-see for any shipping, receiving, warehouse, or material handling worker.



TOPICS

The course presents interactive instruction covering the following topical areas:

Sizing up the Load

- Load Considerations
- Special Hazards
- Lifting Techniques

Using the Right Equipment

- Personal Protective Equipment
- Proper Equipment Handling

Moving the Load

- Common Hazards
- Pinch Points
- Checking the Path

Special Handling Concerns

- Damaged Loads
- Getting Help

PERFORMANCE OBJECTIVES

This course will measure mastery on each of the following performance objectives. Upon completion, workers will be able to...

Safely handle a load

1. State how load weight affects handling.
2. State how load shape affects handling.
3. State how load content affects handling.
4. State how load size affects handling.
5. List the benefits of following special handling instructions.

Recognize handling hazards

1. List hazards that loads can pose during handling.
2. List conditions hazardous to load handling.

Select and use proper equipment

1. List types of protective equipment.
2. List types of handling equipment.
3. Relate protective equipment to the type of hazard.
4. Relate handling equipment to the type of load.



Safely operate handling equipment

1. List general safety rules for common handling of equipment.
2. Relate equipment operation to personal safety.
3. Identify locations where hazards are greater for equipment operation.

Safely travel with loads

1. Define “pinch point”.
2. List common pinch points.
3. Relate pinch points to the injuries they can cause.
4. List the benefits of checking the travel path.

Respond properly to damaged loads

1. List types of load damage.
2. Relate safety and handling hazards to damaged loads.
3. State the benefits of reporting.

Recognize the need for help

1. List circumstances that would require help from someone else.
2. State the importance of capacity limits.
3. List what should be known about materials before handling.
4. List results of not asking for help when it is needed.

